

INCORPORATED

813-A Woodcrest Drive · Houston, Texas · 77018-2127 (713)695-1939 · Fax: (713)695-3001 http://www.thermotemp.com

Certificate Of Calibration

Calibrated for :P & B Testing

6645 West Tidwell

Houston Texas,77092

Report No:	130388	Calibration Interval:	6 Months
PO. No.:	86899	Calibration Date:	02/06/2025
Company No:	103010	Calibration Due Date:	08/06/2025
Description:	Gould-Bass 3504A	Serial No:	103010
Model No:	3504A	Manufacturer:	Gould-Bass
Temperature:	74°F	Condition As Found :	In Tolerance
Humidity :	50%RH	Condition As Left :	In Tolerance-No Adjustment
Cal. Procedure:	FCP-9		

The standards used in this certification have measurement traceability to the International System of Units (SI), through National Metrology Institutes (NIST, PTB, NIM). The Management System of Thermo-Temp, Inc. has been assessed and accredited to ISO 17025, ANSI/NCSL Z540-1-1994 and ANSI/NCSL Z540.3-2006. The procedures used for this calibration is as listed above. The results stated in this report relate only to the items tested or calibrated. This calibration was performed to customer requirements. The company's responsibility shall in no event, and for no cause, exceed the cost of calibration of the above documented equipment. Where uncertainties are provided, the uncertainty stated is the expanded uncertainty of the measurement, where k=2. This report shall not be reproduced, except in full, without the written permission of Thermo-Temp, Inc.

Asset Requirements: 6K AMPS DC Shot Time = .79 second Quick Break - OK

Standards Utilized									
I.D. No.	Mfg	Model No.	Description	Rpt. #	Cal. Date	Due Date			
WD164	Empro Manufacturing Co.	E2000-100x	2000 amp Shunt	124997	10/02/2023	10/02/2025			
MM140	Fluke	87 Series V	Multimeter, Digital, Handheld, Industrial	130866	06/17/2024	06/17/2025			

True RMS

Test Point Data								
S/N	Function Tested	Nominal	As Found Condition	As Left Condition	Error as Left	Test Limits Low	Test Limits High	Test Result
103010 DC Ammeter	DC Amps	500	578	578	78	-100	1100	Pass
	DC Amps	1000	1110	1110	110	400	1600	Pass
	DC Amps	2000	2160	2160	160	1400	2600	Pass
	DC Amps	3000	3126	3126	126	2400	3600	Pass
	DC Amps	4000	4068	4068	68	3400	4600	Pass

Test Point Date

Calibration Performed By:			Certificate Authorized By:			
Jeromy Holman	Technician	Sgm-	Ashley Holman	2/7/2025	ashlus Molman_	
Name	Title	Signature	Quality Control	Date	Signature	

Buck Snider